GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:804
ANSWERED ON:22.11.2001
INVESTMENT FOR NEW POWER PROJECTS
P.C. THOMAS

Will the Minister of POWER be pleased to state:

(a) investments made in the new power projects in the country during the last three years;

(b) the details thereof indicating details of project, cost, present stage and other relevant details thereof, State-wise;

(c) whether such projects are in private or in joint sector;

(d) if so, the details thereof; and

(e) the stage of the proposed power projects in Kerala Podyamkutty, Kochi refinery − 500 Megawatt at Ambala Mugal and Super Thermal Unit, Kayamkulam?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) to (d) : The details of the Public Sector power projects where Investment Decisionhas been taken during the last three years and the Private Sector power projects where Financial Closure was achieved during the last three years is annexed.

(e) : Status of the proposed power projects in Kerala is given below :-

Puyankutty Stage-I H.E. Project (2x120 MW)

? There is no hydro project by the name Podyamkutty in Kerala.However, there is one project known as Puyankutty Stage-I H.E. Project in Kerala.This project was cleared by Central Electricity Authority (CEA) in January, 1984 and was alsosanctioned by the Planning Commission in August, 1986 subject to clearance from forest angle. Ministry of Environment and Forests (MOEF), in July, 2001 has indicated that since the project work has not commenced yet, the environment clearance issued in 1985 has lapsed and that a fresh clearance has to be taken. According to information available in CEA, the project still awaits the clearance from forest angle by MOEF.

Cochin Refinery Project at Ambala Mugal.

? In March 1998, a Detailed Feasibility Report (DFR) on the proposal was receivedn CEA.The DFR envisaged installation of Integrated Gasification CombinedCycle (IGCC) Power Plant − 522 MW using vacuum residue/asphaltenes as fuelat an estimated cost of Rs.2994 crores at an exchange rate of Rs.35.8 US$.Comments of CEA were sent to M/s Cochin Refineries Limited with the request to submit the detailed project report after tie-up of all necessary clearance/inputs for techno-economic clearance. The detailed project report has not been received in CEA so far.

Kayamkulam Power Project

? The Ministry of Power vide its letter of 20.10.1998 had, under Section 18-A ofthe Electricity (Supply) Act 1948, directed NTPC to establish, operate and maintain Kayamkulam CCPP St-II − 4950 MW in KeralaThe project report from NTPC for the Kayamkulam Expansion project has not yet been received in CEA for Techno-economic clearance.

ANNEXE REFERRED TO IN REPLY PARTS (a) TO (d) OF THE UNSTARRED QUESTION NO. 804 TO BE ANSWERED IN LOK SABHA ON 22.11.2001 REGARDING INVESTMENT FOR NEW POWER PROJECTS.

Sl.No	Name of Project	State/ Implementing Agency	Capcty (MW)	Original/ Latest Cost	Date of Sanction/ Financial Closure	Commissioning Schedule
THERMAL PROJECTS						

CENTRAL SECTOR

1. Rihand St.II U.P./ NTPC 1000 US$ 433.191M+ 5/2001 8/2005
Rs. 2208.43 Cr. 5/2006

2. Ramagundam A.P./NTPC 500 Rs.1780.99 Cr.+ 8/2001 8/2005
TPS-III US$164.93 M

STATE SECTOR

1. Pragati CCGT Delhi/ DVB 330.38 US$ 59.888 M+ 4/2000 1/2002
Rs. 8.193 Cr. 3/2002
11/2002

2. Suratgarh Rajthan/RRVUNL 500 Rs. 2057.62 Cr. 9/1999 10/2001 (A)
TPP St.II 4/2002

3. Raichur TPS Karnataka/KPCL 210 Rs. 613.00 Cr 10/2000 30 months
from Financial
Closure (FC)

4. Baramura GT Tripura/Tripur 21 Rs. 95.36 Cr. 9/2002
a State Govt.

5. Parli TPS Extn. Mah./ MSEB 250 Rs. 1053.90 Cr. 2/2001 2/2005
6. Rangat Bay DG A&N Islands/ 5 Rs. 26.39 Cr. 9/1998 2002-03
Govt. of A&N

7. Lakwa WH Assam/ Govt. 38 Rs. 1611.00 Cr. 12/2000 30 Months
of Assam from financial
tie up

PRIVATE SECTOR

1. Ratlam DG MP/GVK 118.632 US$ 73.88 M + 14-17 months
Power Ltd. Rs.163.162 Cr. from effective
date of FC.

2. Neyvli Zero TPS T.N./ST-CMS 250 Rs. 1325.11 Cr. 11/1999 8/2002
Electric Co.

3. Bambooflat DG A&N Islands/ 20 Rs. 63.14 Cr. 9/2000 3/2002
Suryachakra
Power

4. Eloor CCGT Kerala/ BSES 174 Rs. 455.67 Cr. 3/2000 11/2000 (A)

5. LVS DGPP AP/ LVS Power 36.8 Rs. 133.00 Cr. 2/2000 10/2001 (A)

6. Samalpatti DGPP TN/Samalpatti 105.66 US$ 55.978 M + 12/1999 3/2001 (A)
PCL Rs.172.508 Cr.

7. Samayanallur TN/ Balaji 106 Rs.150.845 Cr.+ 4/2000 9/2001 (A)
DGPP Power Corpn. US$ 59.840 M

8. Tanir Bavi CCGT Kar./Tanir 220 N.A. Project awarded 9/2000
Bavi Power Co. on tariff 5/2001 (A) and
bidding basis 11/2001
to IPPs.

9. Torangallu TPS Kar./ST-CMS 260 US$106.87 M + 3/2000 1/1999(A) &
Elec. Co. Rs.725.16 Cr. 5/1999(A)

HYDRO PROJECTS

CENTRAL SECTOR

1. Chamera St.II H.P./NHPC 300 Rs. 1684.02 Cr. 18.05.99 10th Plan
2004-05

2. Teesta St. V Sikkim/NHPC 510 Rs. 2198.04 Cr. 11.2.2000 2006-07

3. Koteshwar Dam U.P./ THDC 400 Rs. 1301.56 Cr. 10.4.2000 2005-06
and Power
Project

4. Loktak D/S Manipur/NHPC 90 Rs. 578.62 Cr. 30.12.99 2006-07

5. Kopili St. II Assam/NEEPCO 25 Rs. 76.09 Cr. 6.7.99 2001-02
2003-04

STATE SECTOR

1. WYC-II Haryana/State 14.4 Rs. 70.0 Cr./ 04.02.2000 10th Plan
Govt. Rs. 94.0 Cr.

2. Larji H.P/State Govt. 126 Rs. 796.98 Cr. 14.1.2000 2002-03
2003-05

3. Maneri Uttaranchal/ 304 Rs. 1249.18 Cr. 21.2.2000 2003-05
Bhali-II $ State Govt.

4. Marhikheda M.P/State Govt. 60 Rs. 177.38 Cr. 11.5.2001 10th Plan
2004-05

$ works of project held up.